# GOVERNMENT OF INDIA
# PETROLEUM AND NATURAL GAS
# LOK SABHA

UNSTARRED QUESTION NO:3668
ANSWERED ON:17.04.2008
NAPTHA MIXED PETROL
Renge Patil Shri Tukaram Ganpatrao;Singh Deo Smt. Sangeeta Kumari

**Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:**

(a) whether Government are aware of the fact that Naptha is mixed with Petrol;

(b) if so, the percentage thereof;

(c) whether the smoke emitted from the Naptha mixed petrol is harmful to health and environment;

(d) if so, the nature of ill effects of the Naptha mixed smoke on health; and

(e) the details of the steps Government have taken to check such adulteration?

## Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI DINSHA PATEL)

(a) & (b): The possibility of mixing of Naptha with petrol by some unscrupulous elements cannot be ruled out owing to substantial price differential between petrol and Naptha and the easy miscibility of Naptha with petrol.

(c) & (d): Yes, Sir. If petrol is mixed with Naptha, it affects the Octane Number and thereby combustion, which leads to increase in unburnt Hydrocarbon and Carbon-monoxide emissions.

(e): Government have issued the Naptha (Acquisition, Sales, Storage and Prevention of Use in Automobile) Order, 2000 under the Essential Commodities Act, 1955 to prevent diversion and misuse of Naptha for adulteration. State Governments have been empowered under this Order to take action in the case of malpractices/irregularities. Also, the Oil Marketing Companies (OMCs) take action against their dealers under the Marketing Discipline Guidelines (MDG), for adulteration in petrol.